



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,719	09/26/2001	Susanne Marie Crockett	8285/255	9295

757 7590 09/22/2005

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610

EXAMINER

NGUYEN, QUYNH H

ART UNIT	PAPER NUMBER
----------	--------------

2642

DATE MAILED: 09/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/963,719	Applicant(s) CROCKETT ET AL.	
	Examiner Quynh H. Nguyen	Art Unit 2642	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 June 2005.
 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 47-49 and 68-75 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) ☐ Claim(s) _____ is/are allowed.
 6) ☒ Claim(s) 47-49 and 68-75 is/are rejected.
 7) ☐ Claim(s) _____ is/are objected to.
 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed 6/24/05 has been entered. Claims 47 and 71 have been amended. No claims have been cancelled. Claim 75 has been added. Claims 47-49 and 68-75 are still pending, with claim 47 being independent.
2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 103

3. Claims 47-49 and 68-75 are rejected under 35 U.S.C. 103(a) as being unpatentable over Miller (WO 98/53582) in view of Pershan et al. (U.S. Patent 6,674,861).

Regarding claim 47, Miller teaches the steps of: providing a World Wide Web display configured to simultaneously display options on a screen (page 2, line 26 through page 3, line 3) configured to receive verbal input from subscriber (page 28, lines 2-10); receiving a data transmission containing data related to the verbal input from the subscriber (page 3, line 14); storing the data in database (page 10, lines 16-23 and page 13, line 29).

Miller does not teach receiving from the subscriber at a web server arranged for data communication with the subscriber verbal call destination indicators and

Art Unit: 2642

corresponding telephone numbers; and storing from the web server to at least one of a SCP and a service Node and an Intelligent peripheral of the AIN the data for subsequent used.

Pershan et al. teach methods and apparatus for implementing communication services such as voice dialing using AIN techniques. The communication services are implemented and facilitate by end users via the Internet (col. 3, lines 27-30), receiving verbal call destination indicators and corresponding telephone numbers (col. 3, lines 60-63; col. 27, lines 1-3); storing from the server to at least one of SCP and a service node and an Intelligent Peripheral of the AIN telecommunication system the data for subsequent used (col. 4, lines 23-38; col. 6, lines 11-16; col. 8, lines 60-66).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the feature of receiving verbal call destination indicators and corresponding telephone numbers and AIN environment, as taught by Pershan, in Miller's system in order to enable the subscriber to access and route incoming calls using voice dialing technology implemented using AIN techniques thus making the system more efficient by allowing users to speak the name of the person they wish to call instead of remembering telephone numbers.

Regarding claim 48, Miller teaches receiving the data transmission comprises receiving one or more TCP/IP packets from the subscriber over the Internet (page 3, lines 19-22).

Regarding claim 49, Miller teaches receiving the data transmission comprises receiving a subscription number associated with the subscriber (a single telephone number and PINS assigned to the subscriber).

Regarding claim 68, Miller teaches receiving one or more TCP/IP packets from the subscriber comprises receiving in the one or more TCP/IP packets a subscription number or other identifying information for the subscriber (login and PIN) and the selections of the subscriber (page 19, lines 8-19).

Regarding claim 69, Miller teaches the World Wide Web display comprises providing one or more call termination option fields and telephone number fields, each telephone number field corresponding to one or more call destination options (Fig. 10, 14, and 15).

Regarding claim 70, Miller teaches the World Wide Web display comprises providing an alpha entry field which may be filled with data defining a location, and individual or other text message to be delivered to a caller calling the subscriber (Fig. 17 and 18).

Claims 71 and 72 are rejected for the same reasons as discussed to claim 1 with regards to the World Wide Web display limitation. Furthermore, Pershan et al. teach associating a call termination option field with a telephone number field (Figs. 13 and 14).

Regarding claim 73, it would have been obvious that when the subscriber utilizes web servers that are connected to the token ring LAN to provide a web site that

Art Unit: 2642

a subscriber can access / updates his or her profiles over the Internet, the updated data needs to be formatted and stored in databases.

Regarding claim 74, Miller teaches providing information about the subscriber profile to a subscriber in response to a request from the subscriber for updating the information about the subscriber profile (page 3, lines 16-22).

Regarding claim 75, Pershan et al. teach communicating the subscriber profile for storage at one of the service control point and the service and the Intelligent Peripheral (col. 4, lines 23-38; col. 6, lines 11-16; col. 8, lines 60-66).

Response to Arguments

4. Applicant's arguments with respect to claims 47-49 and 68-75 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Art Unit: 2642

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

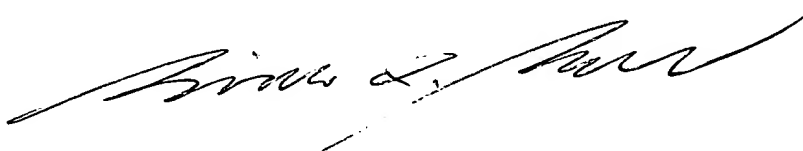
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-7489. The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

qhn

Quynh H. Nguyen
September 15, 2005



BING Q. BUI
PRIMARY EXAMINER